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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/661,947	09/12/2003	Charles Eric Mowbray	PC25375A	8400	
28940 7590 01/25/2007 PFIZER INC			EXAMINER		
	CE CENTER DRIVE		GRAZIER, 1	GRAZIER, NYEEMAH	
SAN DIEGO, CA 92121			ART UNIT	PAPER NUMBER	
			1626		
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SHORTENED STATUTOR	RY PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE		
3 MC	ONTHS	01/25/2007	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)				
	10/661,947	MOWBRAY ET AL.				
Office Action Summary	Examiner	Art Unit				
	Nyeemah Grazier	1626				
The MAILING DATE of this communication ap		orrespondence address				
Period for Reply	VIS SET TO EXPIRE AMONTH	S) OB THIRTY (20) DAVE				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D.  - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period.  - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	OATE OF THIS COMMUNICATION 136(a). In no event, however, may a reply be tim will apply and will expire SIX (6) MONTHS from e. cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status		,				
1) Responsive to communication(s) filed on 31 A	August 2006.					
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This	This action is <b>FINAL</b> . 2b)⊠ This action is non-final.					
, <del></del>	☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1,2 and 5-19</u> is/are pending in the application.						
4a) Of the above claim(s) <u>5-19</u> is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1 and 2</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
9) The specification is objected to by the Examin	er.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the						
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the E						
Priority under 35 U.S.C. § 119						
12)⊠ Acknowledgment is made of a claim for foreign a)⊠ All b)□ Some * c)□ None of:	n priority under 35 U.S.C. § 119(a	)-(d) or (f).				
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Burea						
* See the attached detailed Office action for a lis	t of the certified copies not receive	ed.				
Attachment(s)						
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> </ol>	4) Interview Summary Paper No(s)/Mail D					
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F 6) Other:					

Art Unit: 1626

#### **DETAILED ACTION**

#### I. ACTION SUMMARY

The Amendments to the Claims and Remarks submitted to the Office on August 31, 2006 has been fully considered and will be the basis of the following Action.

Claims 1-2, 5-19 are currently pending. Claims 5-9 were originally drawn to compound claims, but have been amended and now recite method of treatment claims. As such claims 5-19 are withdrawn because said claims are drawn to non-elected subject matter.

## II. RESPONSE TO AMENDMENTS

### A. Claim Rejections - 35 USC 103

Applicant's arguments, see Remarks filed August 31, 2006, with respect to the 103 rejection have been fully considered and are persuasive. The rejection is withdrawn.

### B. Claim Objections- Substantial Duplicates

Applicant's argument, see Remarks filed August 31, 2006, with respect to the claim objections have been fully considered. The objection has been obviated in light of the amendments to the claims.

## C. Obviousness-type Double Patenting Rejection

Applicant has requested to hold the rejection in abeyance until the current case is allowable. Applicants have not filed a terminal disclaimer to refute the rejection. Thus the rejection is maintained. It should be noted that instant claim 2 is also rejected over co-pending application 11/157,340.

#### III. REJECTION

Claim 2 is provisionally rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 71-75 of copending Application No.

Application/Control Number: 10/661,947

Art Unit: 1626

11/157,340. This is a <u>provisional</u> obviousness-type double patenting rejection because the conflicting claims have not in fact been patented.

A rejection based on nonstatutory double patenting is based on a judicially created doctrine grounded in public policy so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re* Goodman, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re* Longi, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re* Van Ornum, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re* Vogel, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and *In re* Thorington, 418 F.2d 528, 163 USPQ 644 (CCPA 1969). See also M.P.E.P. § 804 (2001).

Obvious-type nonstatutory double patenting rejection is "analogous to [a failure to meet] the nonobviousness requirement of 35 U.S.C. §103" with the distinction that the double patent rejection is not considered prior art. <u>Id. See also In re Braithwaite</u>, 379 F.2d 594, 154 USPQ 29 (CCPA 1967). Thus, the analysis employed in an obviousness-type double patent rejection is consistent with a §103(a) analysis set forth in <u>Graham v. John Deere Co.</u>, 383 U.S. 1, 148 USPQ 459 (1966). Although the conflicting claims are not identical, they are not patentably distinct from each other because:

Claim 2 recites "[A] pharmaceutical composition comprising the compound according to claim 1 and one or more pharmaceutically acceptable excipients, diluents or carriers."

# Determination of the Scope and Content of the Prior Art (MPEP §2141.01)

The co-pending application teaches a the compound and pharmaceutical composition of Formula (I),

Application/Control Number: 10/661,947

Art Unit: 1626

wherein R1 is methyl, R2 may represent -CH2CH2OH or hydrogen, R3 is cyclopentyl, and R4 is 3,5-dicyanophenyl to afford a compound of Formula (I) of the instant invention.

## Ascertainment of the Difference Between the Prior Art and the Claims (MPEP §2141.02)

The single difference between the co-pending application and the instantly claimed inventions is in scope. Both inventions teach the same utility and have the same structural core. The co-pending application is broader in scope than the instant invention. However, he '860 publication teaches a preferred embodiment of the invention which includes the species of the instant invention.

# Resolving Level of Ordinary Skill in the Pertinent Art

The pertinent art is immunology. Specifically, the invention is useful in the treatment of Human Immunodeficiency Virus ("HIV"). One of ordinary skill in the pertinent art of immunology would have the motivation to make and use to instant invention because there is motivation to make in the instant compounds in the abovementioned references which teach compounds useful for treatment of HIV. The motivation to make claimed compound derives from the expectation that structurally similar compounds are generally expected to have similar properties and have similar utilities. <u>In re Gyurik</u>, 596 F. 2d 1012, 201 USPQ 552 (CCPA 1979).

# Prima Facie Obviousness-The Rational and Motivation (MPEP §2142-2413)

The motivation to make claimed compound derives from the expectation that structurally similar compounds are generally expected to have similar properties and have similar utilities. <u>In</u> re Gyurik, 596 F. 2d 1012, 201 USPQ 552 (CCPA 1979).

There is no apparent reason why applicant was prevented from presenting claims corresponding to those of the instant application during prosecution of the application.

Application/Control Number: 10/661,947

Art Unit: 1626

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a non-statutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b). Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

#### IV. CONCLUSION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Nyeemah Grazier whose telephone number is (571) 272-8781. The examiner can normally be reached on Monday through Thursday and every other Friday from 8:30 a.m. - 6:00 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Joseph K. M<sup>g</sup>Kane, can be reached on (571) 272 - 0699. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Very truly yours,

Nyeemak Grazier, Esq.

Patent Examiner, Art Unit 1626

UNITED STATES PATENT AND TRADEMARK OFFICE

400 Dulany Street

Alexandria, VA 22314-5774

Tel. No.: (571) 272-8781

KAMAL A. SAEED, PH.D.

PRIMALL! EXAMINER

Joseph K. M<sup>©</sup>Kane

Supervisory Primary Examiner, Art Unit 1626 UNITED STATES PATENT AND TRADEMARK OFFICE

400 Dulany Street

Alexandria, VA 22314-5774

Tel. No.: (571) 272-0699